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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Srinivasan Ramasubramanian et al. Art Unit : 2141  
Serial No. : 10/784,568 Examiner : Unknown  
Filed : February 23, 2004  
Title : ACCESS MECHANISMS FOR EFFICIENT SHARING IN A NETWORK

Mail Stop Amendment  
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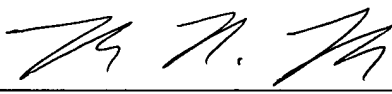
The following correspondence relating to this application is enclosed for filing:

1. Information Disclosure Statement (1 page);
2. Form PTO-1449 (1 page);
3. Copies of Cited References (13 references); and
4. A Return Postcard.

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Respectfully submitted,

Date: May 3, 2005

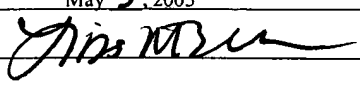
  
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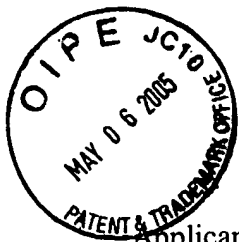
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**MAIL STOP AMENDMENT**

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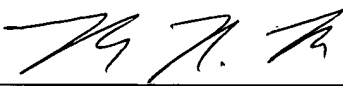
INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

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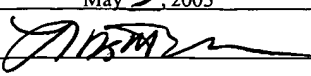
  
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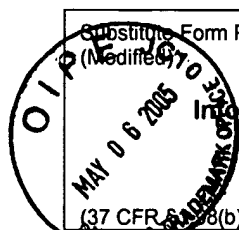
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 Substitute Form PTO-1449 (Modified) U.S. Department of Commerce Patent and Trademark Office <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR § 1.102(b))	Attorney's Docket No. 08411-037001	Application No. 10/784,568
	Applicant Srinivasan Ramasubramanian et al.	
	Filing Date February 23, 2004	Group Art Unit 2141

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AB							

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AC	Bux, "Local-Area Subnetworks: A Performance Comparison," <u>IEEE Transactions On Communications</u> , 1981, 29(10):1465-1473
	AD	Cai et al., "The Multitoken Interarrival Time (MTIT) Access Protocol For Supporting Variable Size Packets Over WDM Ring Network," <u>IEEE Journal on Selected Areas in Communications</u> , 2000, 18(10):2094-2104
	AE	Cidon and Ofek, "MetaRing--A Full-Duplex Ring with Fairness and Spatial Reuse," <u>IEEE Transactions On Communications</u> , 1993, 41(1):110-120
	AF	Cidon et al., "Improved Fairness Algorithms for Rings with Spatial Reuse," <u>IEEE/ACM Transactions on Networking</u> , 1997, 5(2):190-204
	AG	Cohen and Segall, "Multiple Logical Token-Rings in a Single High-Speed Ring," <u>IEEE Transactions on Communications</u> , 1994, 42(2/3/4):1712-1721
	AH	Imai et al., "ATMR: Ring Architecture for Broadband Networks", <u>Proceedings of the IEEE Globecom'90 Conference</u> , 1990, 1734-1738
	AI	Kamal, "The multi-token ring network protocol", <u>Computer Networks and ISDN Systems</u> , 1994, 26(12):1477-1494
	AJ	King and Mitrani, "Modeling a Slotted Ring Local Area Network," <u>IEEE Transactions on Computers</u> , 1987, 36(5):554 - 561
	AK	Loucks et al., "Short-Packet Transfer Performance in Local Area Ring Networks," <u>IEEE Transactions on Computers</u> , 1985, C-34(11):1006-1014
	AL	Marsan et al., "An Almost Optimal MAC Protocol for All-Optical WDM Multi-Rings with Tunable Transmitters and Fixed Receivers," <u>IEEE International Conference on Communications</u> , 1997, Montreal, 1:437-442
	AM	Shrikhande et al., "HORNET: A Packet-Over-WDM Multiple Access Metropolitan Area Ring Network," <u>IEEE Journal on Selected Areas in Communications</u> , 2000, 18(10):2004-2016
	AN	Srinivasan, "AMES-Ring: Access Mechanism for Efficient Sharing in Ring Networks," Public disclosure by inventors on Feb. 27, 2002, Slides presented to Cpr E 592 (IEEE), 6 pages
	AO	"Proposed Draft Standard for Information Technology, Part 17: Resilient packet ring access method and physical layer Specifications," January 29, 2002, 198 pages

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	